

<b>FORM PTO-1449/A and B (modified PTO/SB/08)</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				APPLICATION NO.: 10/789,536		ATTY. DOCKET NO.: C1039.70083US05	
				FILING DATE: February 26, 2004		CONFIRMATION NO.: 9640	
				APPLICANT: Krieg et al.			
				GROUP ART UNIT: 1645		EXAMINER: Nita M. Minnifield	
Sheet	3	of	7				

NM		2005-0031638	A1	Dalemans et al.	02-10-2005
		2005-0032734	A1	Davis et al. <i>Krieg et al.</i>	02-10-2005
		2005-0032736	A1	Krieg et al.	02-10-2005
		2005-0037403	A1	Krieg et al.	02-17-2005
		2005-0037985	A1	Krieg et al.	02-17-2005
		2005-0043529	A1	Davis et al.	02-24-2005
		2005-0049215	A1	Krieg et al.	03-03-2005
		2005-0049216	A1	Krieg et al.	03-03-2005
		2005-0054601	A1	Wagner et al.	03-10-2005
		2005-0054602	A1	Krieg et al.	03-10-2005
		2005-0059619	A1	Krieg et al.	03-17-2005
		2005-0059625	A1	Krieg et al.	03-17-2005
		2005-0070491	A1	Krieg et al.	03-31-2005
		2005-0075302	A1	Hutcherson et al.	04-07-2005
		2005-0100983	A1	Bauer et al.	05-12-2005
		2005-0101554	A1	Krieg et al.	05-12-2005
		2005-0101557	A1	Krieg et al.	05-12-2005
		2005-0119273	A1	Lipford et al.	06-02-2005
		2005-0123523	A1	Krieg et al.	06-09-2005
		2005-0130911	A1	Uhlmann et al.	06-16-2005
		2005-0148537	A1	Krieg et al.	07-07-2005
		2005-0158336	A1	Diamond et al.	07-21-2005
		2005-0169888	A1	Hartman et al.	08-04-2005
		2005-0171047	A1	Krieg et al.	08-04-2005
		2005-0181422	A1	Bauer et al.	08-18-2005
		2005-0182017	A1	Krieg	08-18-2005
		2005-0196411	A1	Moss et al.	09-08-2005
		2005-0197314	A1	Krieg et al.	09-08-2005
		2005-0215500	A1	Krieg et al.	09-29-2005
		2005-0215501	A1	Lipford et al.	09-29-2005
		2005-0233995	A1	Krieg et al.	10-20-2005
		2005-0233999	A1	Krieg et al.	10-20-2005
		2005-0239732	A1	Krieg et al.	10-27-2005
		2005-0239733	A1	Jurk et al.	10-27-2005
		2005-0239734	A1	Uhlmann et al.	10-27-2005
		2005-0239736	A1	Krieg et al.	10-27-2005

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<b>EXAMINER:</b>  /N. M. Minnifield/ (11/28/2006)	<b>DATE CONSIDERED:</b>  11/28/2006
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\* EXAMINER: Initial if reference considered, whether or notation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449/A and B (Modified)		APPLICATION NO.: 10/789,536	ATTY. DOCKET NO.: C1039.70083US05
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  JUL 11 2005 SHEET 1 OF 2		FILING DATE: February 26, 2004	CONFIRMATION NO.: 9640
		APPLICANT: Arthur M. Krieg et al.	
		GROUP ART UNIT: 1645	EXAMINER: Nita M. Minniefeld

#### U.S. PATENT DOCUMENTS

Examiner's Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of Issue of Cited Document MM-DD-YYYY
		Number	Kind Code		

#### FOREIGN PATENT DOCUMENTS

Examiner's Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document (not necessary)	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/ Country	Number	Kind Code			
mm	B1	EPO	0 178 267 A2			04-16-1986	
mm	B2	JP	62-148428			07-02-1987	
mm	B3	PCT	US91/05815			08-14-1991	
mm	B4	PCT	US91/01327			09-05-1991	
mm	B5	<del>PCT</del>	0 216 133 B1		EDX	07-28-1993	
mm	B6	PCT	US94/02471			03-07-1994	
mm	B7	EP	0 302 758 B1			03-16-1994	
mm	B8	PCT	WO95/26204			10-1995	
mm	B9	PCT	WO96/02555			02-01-1996	

#### OTHER ART — NON PATENT LITERATURE DOCUMENTS

Examiner's Initials	Cite No	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)
mm	C1	Anfossi et al. (P.N.A.S., 86, 9, 3379-83, 89, HCAPLUS, AN 1989:475562)	
mm	C2	Azad, Raana F. et al., "Antiviral Activity of a Phosphorothioate Oligonucleotide Complementary to RNA of the Human Cytomegalovirus Major Immediate-Early Region," <i>Antimicrobial Agents and Chemotherapy</i> , (1993) 37: 1945-1954.	
mm	C3	Azuma, I., "Biochemical and Immunological Studies on Cellular Components of Tubercle Bacilli," <i>Kekkaku</i> (1992) 67(9):45-55.	
mm	C4	Blaxler et al., "Genes expressed in <i>Brugia malayi</i> infective third stage larvae," <i>Molecular and Biochemical Parasitology</i> , (1996) 77:77-93.	
mm	C5	Etchart et al. "Class I-restricted CTL induction by mucosal immunization with naked DNA encoding measles virus haemagglutinin" pp. 15775761 vol 72, 1998	
mm	C6	Ettinger, "Carrier Sequence Selection — One Key to Successful Vaccines," <i>Immunology Today</i> , (1992) 13(2):52-55	
mm	C7	Fox, R.I., "Mechanism of Action of Hydroxychloroquine as an antirheumatic Drug," <i>Chemical Abstracts</i> (1994) 120:15, Abstract No. 182630	
mm	C8	Katsoka T, et al., "Antitumor Activity of Synthetic Oligonucleotides with Sequences from cDNA Encoding Proteins of <i>Mycobacterium bovis</i> BCG," <i>Jpn. J. Cancer Res</i> (1992) 83:244-247.	
mm	C9	Kimura Y, et al., "Binding of Oligoguanilate to Scavenger Receptors Is Required for Oligonucleotides to Augment NK Cell Activity and Induce IFN," <i>J. Biochem</i> (1994) 116(5):991-994	
mm	C10	Kuramoto et al., "Oligonucleotide Sequences Required for Natural Killer Cell Activation," <i>Jpn. J. Cancer Res.</i> , (1992) 83:1128-1131.	

*NM Minniefeld* 9-19-05

<b>FORM PTO-1449/A and B (Modified)</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		APPLICATION NO.: <u>10/789536</u>		ATTY. DOCKET NO.: C1039.70083US05	
		FILING DATE: Herewith		CONFIRMATION NO.:	
		APPLICANT: Arthur M. Krieg et al.			
		GROUP ART UNIT: <u>1645</u>		EXAMINER: <u>Minnifield</u>	
Sheet	2	of	7		

**U.S. PATENT DOCUMENTS**

Examiner's Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYYY
		Number	Kind Code		
<i>[initials]</i>	*	6,004,534		Langer et al.	12-21-1999
<i>[initials]</i>	*	6,022,853		Kuberasampath et al.	02-08-2000
<i>[initials]</i>	*	6,031,086		Switzer	02-29-2000
<i>[initials]</i>	*	6,191,257		Ledley et al.	02-20-2001
<i>[initials]</i>	*	6,194,388	B1	Krieg et al.	02-27-2001
<i>[initials]</i>	*	6,207,646	B1	Krieg et al.	03-27-2001
<i>[initials]</i>	*	6,214,806	B1	Krieg et al.	04-10-2001
<i>[initials]</i>	*	6,218,371	B1	Krieg et al.	04-17-2001
<i>[initials]</i>	*	6,225,292	B1	Raz et al.	05-01-2001
<i>[initials]</i>	*	6,239,116	B1	Krieg et al.	05-29-2001
<i>[initials]</i>	*	6,248,720		Mathiowitz et al.	06-19-2001
<i>[initials]</i>	*	6,339,068	B1	Krieg et al.	01-15-2002
<i>[initials]</i>	*	6,406,705	B1	Davis et al.	06-18-2002
<i>[initials]</i>	*	6,429,199	B1	Krieg et al.	08-06-2002
<i>[initials]</i>	*	6,498,147		Nerenberg et al.	12-24-2002
<i>[initials]</i>	*	6,498,148	B1	Raz	12-24-2002
<i>[initials]</i>	*	6,503,533		Korba	01-07-2003
<i>[initials]</i>	*	6,514,948	B1	Raz, et al	02/04/2003
<i>[initials]</i>	*	6,534,062	B2	Krieg, et al. Raz et al.	03/18/2003
<i>[initials]</i>	*	6,552,006	B2	Raz et al.	04/22/2003
<i>[initials]</i>	*	6,562,798	B1	Schwartz	05/13/2003
<i>[initials]</i>	*	6,589,940	B1	Raz et al.	07/08/2003
<i>[initials]</i>	*	6,610,661	B1	Carson et al.	08/26/2003
<i>[initials]</i>	*	6,653,292	B1	Krieg et al.	11/25/2003
<i>[initials]</i>	*	US 2001/0046967	A1	Van Nest	11/29/2001
<i>[initials]</i>	*	US 2002/0028784	A1	Van Nest	03/07/2002
<i>[initials]</i>	*	US 2002/0055477	A1	Nest	05/09/2002
<i>[initials]</i>	*	US 2002/0098199	A1	Nest et al.	07/25/2002
<i>[initials]</i>	*	US 2002/0107212	A1	Van Nest et al.	08/08/2002
<i>[initials]</i>	*	US 2002/0142978	A1	Van Nest et al. Raz et al.	10/03/2002
<i>[initials]</i>	*	US 2002/0156033	A1	Raz et al. Bratzler et al.	10/24/2002
<i>[initials]</i>	*	US 2003/0022852	A1	Van Nest et al.	01/30/2003
<i>[initials]</i>	*	US 2003/0049266	A1	Bratzler et al. Fearon et al.	03/13/2003
<i>[initials]</i>	*	US 2003/0050263	A1	Fearon et al. Krieg et al.	03/13/2003
<i>[initials]</i>	*	US 2003/0059773	A1	Van Nest et al.	03/27/2003

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Sheet	3	of	7			

#### U.S. PATENT DOCUMENTS

Examiner's Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYYY
		Number	Kind Code		
<i>MM</i>	*	US 2003/0078223	A1	Krieg et al. Raz et al.	04/24/2003
<i>MM</i>	*	US 2003/0092663	A1	Raz et al.	05/15/2003
<i>MM</i>	*	US 2003/0109469	A1	Raz Carson et al.	06/12/2003
<i>MM</i>	*	US 2003/0119773	A1	Carson et al. Raz et al.	06/26/2003
<i>MM</i>	*	US 2003/0129251	A1	Raz et al. Van Nest et al.	07/10/2003
<i>MM</i>	*	US 2003/0133988	A1	Van Nest et al. Fearon et al.	07/17/2003
<i>MM</i>	*	US 2003/0143213	A1	Fearon et al. Raz et al.	07/31/2003
<i>MM</i>	*	US 2003/0147870	A1	Raz et al.	08/07/2003
<i>MM</i>	*	US 2003/0175731	A1	Raz et al. Fearon et al.	09/18/2003
<i>MM</i>	*	US 2003/0186921	A1	Fearon et al. Carson et al.	10/02/2003
<i>MM</i>	*	US 2003/0199466	A1	Fearon et al.	10-23-2003
<i>MM</i>	*	US 2003/0212028	A1	Raz et al.	11-13-2003
<i>MM</i>	*	US 2003/0216340	A1	Van Nest et al.	11-20-2003

#### FOREIGN PATENT DOCUMENTS

Examiner's Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document (not necessary)	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/Country	Number	Kind Code			
<i>MM</i>	**	JP	56-008307			01-28-1981	
<i>MM</i>	**	JP	60-120962			06-28-1985	
	**	EPO	0 178 267 A2			04-16-1986	
<i>MM</i>	**	JP	62-025960			02-03-1987	
	**	JP	62-148428			07-02-1987	
<i>MM</i>	**	JP	<del>334299</del> 62224259			10-02-1987	
<i>MM</i>	**	GB	2 216 416 A			11-10-1989	
	**	PCT	US91/05815			08-14-1991	
	**	PCT	US91/01327			09-05-1991	
<i>MM</i>	**	EP	0 468 520 A3			01-29-1992	
	**	PCT	0 216 133 B1			07-28-1993	
<i>MM</i>	**	FR	2692897			12-31-1993	
	**	PCT	US94/02471			03-07-1994	
	**	EP	0 302 758 B1			03-16-1994	
	**	PCT	WO95/26204			10-1995	
	**	PCT	WO96/02555			02-01-1996	
<i>MM</i>	**	JP	8051953			02-27-1996	
<i>MM</i>	**	JP	8187059			07-23-1996	
<i>MM</i>	**	JP	9019276			01-21-1997	